

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4 ATLANTA FEDERAL CENTER 100 ALABAMA STREET, S.W. ATLANTA, GEORGIA 30303-3104

October 28, 1997

Walter Irwin SCE&G 1426 Main St Columbia, SC 29201 803/733-4019

10096129



RE:

Exploratory Garage Activities Calhoun Park Superfund Site

Dear Mr. Irwin:

EPA is in receipt of correspondence, submitted by Fluor Daniel GIT on behalf of SCE&G, requesting EPA comment on requirements for exploratory garage activities. There are essentially three issues which will need to be addressed during the exploratory activities and documented in the form of a work plan. These three issues consist of excavated materials handling, containment measures, and schedule of field activities.

The issues relating to containment measures (surface water runoff and soil erosion) would essentially be addressed in a manner similar to the requirements outlined in both the Containment Plan and the Environmental Monitoring And Response Plan for the South Carolina Aquarium Site. Considerations will also have to be included for the handling of excavated materials, specifically that of soils and additionally for groundwater should dewatering procedures be necessary. Because the depth of the excavations were not discussed precautions must be outlined to avoid breeching the clay confining layer.

A health and safety plan will have to be submitted prior to these field activities. The Health and Safely Plan supporting the Remedial Investigation can be incorporated by reference to cover these concerns. A schedule outlining the dates for field activities will also need to be provided so that oversight coverage can be arranged.

As an additional note the ability to perform source removal concurrent with the exploratory excavations for the parking garage is possible depending upon SCE&G finalizing the Feasibility Study (FS) in a manner acceptable to EPA. Until the FS is completed our Agency can not accurately determine the extent of soil removal necessary for this Site.

The Agency hopes that this information proves useful in developing a work plan supporting the exploratory garage activities. Please contact me if you should need additional information. Thanks once again for your cooperation.

Sincerely,

Terry L. Tanner Project Manager

cc: Richard Haynes, SC DHEC Jan Rogers, EPA